OHIO PUBLIC WORKS COMMISSION

65 East State Street, Suite 312 Columbus, Ohio 43215 (614) 466-0880 CB 420

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 6/90

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

45202

City of Cincinnati

801 Plum Street

Cincinnati

APPLICANT NAME

STREET

CITY/ZIP

·					
PROJECT NAME PROJECT TYPE TOTAL COST	Clinton Springs Avenue Rehabilitation Street Rehabilitation \$ 248,000	91 AUG			
DISTRICT NUMBER COUNTY PROJECT LOCATION	Hamilton ZIP CODE 45229	P3: 10	~		
DISTRICT FUNDING RECOMMENDATION To be completed by the District Committee ONLY RECOMMENDED AMOUNT OF FUNDING: \$\(\frac{173,600.00}{2}\)					
FUND	ING SOURCE (Check Only One):				
State Issue 2 District Allocatio X Grant Loan Loan Assistance	State Issue 2 Small Govern State Issue 2 Emergency F Local Transportation Improv	unds			
OPWC PROJECT NUMBER: _	FOR OPWC USE ONLY OPWC FUNDING AMOUN	ιτ: \$			

1.1	CHIEF EXECUTIVE OFFICER TITLE STREET	Gerald E, Newfarmer City Manager 801 Plum Street Room 152, City Hall
	CITY/ZIP PHONE FAX	Cincinnati 45202 (513) 352 - 3241 () -
1.2	CHIEF FINANCIAL OFFICER TITLE STREET	Frank Dawson Director of Finance 801 Plum Street Room 250, City Hall
	CITY/ZIP PHONE FAX	<u>@incinnati 45202</u> (513) 352 - 3731 () -
1.3	PROJECT MGR TITLE STREET	Robert Cordes Principal Highway Design Engineer 801 Plum Street
C	CITY/ZIP PHONE FAX	Room 435, City Hall Cincinnati 45202 (513) 352 - 3409 (513) 352 - 1581

	•	
1.4 PROJECT CONTACT		Doug Perry
TITLE STREET	Senior Engineer	
	801 Plum Street	
		Room 435, City Hall
	CITY/ZIP	Cincinnati 45202
PHONE FAX	(513) 352 - 3407	
	(513) 352 - 1581	
1.5	DISTRICT LIAISON	William Brayshaw
	TITLE STREET	Chief Deputy Engineer
		Hamilton County Engineer's Office
	•	223 West Galbraith Road
	CITY/ZIP	Cincinnati 45215
	PHONE	(513) 761 - 7400
	FAX	(513) 761 - 9127

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional in nature, information must be <u>consolidated</u> for completion of this section.

- 2.1 PROJECT NAME: Clinton Springs Avenue Rehabilitation
- 2.2 BRIEF PROJECT DESCRIPTION (Sections A through D):
 A. SPECIFIC LOCATION:

Clinton Springs Avenue from Reading Road to Dickman Avenue (see attached map)

B. PROJECT COMPONENTS:

Rehabilitation of existing roadway including repair and replacement of curb, removal of existing asphalt surface, base and joint repairs, inlet and connection pipe repairs, casting adjustments and resurfacing with a minimum of 2 inches of asphaltic concrete.

C. PHYSICAL DIMENSIONS/CHARACTERISTICS:

Roadway is 4 lanes, 36 feet in width and 3300 feet in length.

D. DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include current residential rates based on monthly usage of 7,756 gallons per household.

ADT = 5200

No change in service capacity

Will use standard rehabilitation practices to upgrade roadway to excellent condition.

2.3 REQUIRED SUPPORTING DOCUMENTATION

(Photographs/Additional Description; Capital Improvements Report; Priority List; 5-year Plan; 2-year Maintenance of Effort report, etc.) Also discuss the number of temporary and/or fulltime jobs which are likely to be created as a result of this project. Attach Pages. Refer to accompanying instructions for further detail.

3.0 PROJECT FINANCIAL INFORMATION

3.1 PROJECT ESTIMATED COSTS (Round to Nearest Dollar):

a)	Project Engineering Costs: 1. Preliminary Engineering 2. Final Design	\$ \$
	3. Construction Supervision	\$
b)	Acquisition Expenses	
	1. Land	, \$
	2. Right-of-Way	\$
c)	Construction Costs	\$ 248,000
d)	Equipment Costs	\$
e)	Other Direct Expenses	\$
f)	Contingencies ·	\$
g)	TOTAL ESTIMATED COSTS	\$ 248,000

3.2 PROJECT FINANCIAL RESOURCES (Round to Nearest Dollar and Percent)

	·	Dollars	%
a)	Local In-Kind Contributions	\$	
b)	Local Public Revenues	\$ 74,400	30
c)	Local Private Revenues	\$	
ď)	Other Public Revenues	· · · · · · · · · · · · · · · · · · ·	<u> </u>
	1. ODOT	\$	
	2. FMHA	\$	
	3. OEPA	\$	
	4. OWDA	\$	
	5. CDBG	\$	
	6. Other	\$	
e)	OPWC Funds		
	1. Grant	\$ <u>173,600</u>	
	2. Loan	\$. <u> </u>
	Loan Assistance	\$	<u> </u>
Ð	TOTAL FINANCIAL RESOURCES	\$ 248,000	100

if the required local match is to be 100% In-Kind Contributions, list source of funds to be used for retainage purposes:

3.3 AVAILABILITY OF LOCAL FUNDS

Indicate the status of <u>all</u> local share funding sources listed in section 3.2(a) through 3.4(c). In addition, if funds are coming from sources listed in section 3.2(d), the following information <u>must be attached to this project application</u>:

- 1) The date funds are available;
- 2) Verification of funds in the form of an agency approval letter or agency project number. Please include the name and number of the agency contact person.

3.4 PREPAID ITEMS

Definitions:

Cost -

Total Cost of the Prepaid Item.

Cost Item -

Non-construction costs, including preliminary engineering, final

design, acquisition expenses (land or right-of-way).

Prepaid -

Cost items (non-construction costs directly related to the project), paid prior to receipt of fully executed Project Agreement from

OPWC.

Resource Category -

Source of funds (see section 3.2).

Verification -

Invoice(s) and copies of warrant(s) used to for prepaid costs, accompanied by Project Manager's Certification (see section 1.4).

IMPORTANT: Verification of all prepaid items shall be attached to this project application.

	COST ITEM	RESOURCE CATEGORY	COST
1)			\$
2)			\$
3)			\$
	TOTAL OF PREPAID ITEMS	\$	-

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REPAIR/REPLACEMENT or NEW/EXPANSION 3.5

This section need only be completed if the Project is to be funded by SI2 funds:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT				
State Issue 2 Funds for Repair/Replacement				
(Not to Exceed 90%)				

\$	248,000	100
\$_	173,600	70
-		

_%

TOTAL PORTION OF PROJECT NEW/EXPANSION State Issue 2 Funds for New/Expansion (Not to Exceed 50%)

\$	<u> </u>	%
₹		

DATE

4.0 PROJECT SCHEDULE

ESTIMATED	ESTIMATED
START DATE	COMPLETE

4.1	ENGR. DESIGN	_10_/	/	/92	:
4.2	BID PROCESS	5		/92	
43	CONSTRUCTION	7	/ 1	/ 92	7

5.0 APPLICANT CERTIFICATION

The Applicant Certifies That:

As the official representative of the Applicant, the undersigned certifies that: (1) he/she is legally empowered to represent the applicant in both requesting and accepting financial assistance as provided under Chapter 164 of the Ohlo Revised Code and 164-1 of the Ohlo Administrative Code; (2) that to the best of his/her knowledge and belief, all representations that are a part of this application are true and correct; (3) that all official documents and commitments of the applicant that are a part of this application have been duly authorized by the governing body of the Applicant; (4) and, should the requested financial assistance be provided, that in the execution of this project, the Applicant will comply with all assurances required by Ohio law, Including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in this application has not begun, and will not begin, until a Project Agreement on this project has been issued by the Ohio Public Works Commission. Action to the contrary is evidence that OPWC funds are not necessary to complete this project.

IMPORTANT: In the event of a project cost underrun, applicant understands that the identified local match share (sections 3.2(a) through 3.2(c) will be paid in full toward completion of this project. Unneeded OPWC funds will be returned to the funding source from which the project was financed.

Gerald E. Newfarmer, City Manager

ing [Representative (Type Name and Title) .
	Sterran
ure/[Date Signed
shall in:	check each of the statements below, confirming that all required information is included in this
	A <u>five-year Capital improvements</u> Report as required in 164-1-31 of the Ohio Administrative Code and a <u>two-year Maintenance of Local Effort Report</u> as required in 164-1-12 of the Ohio Administrative Code.
	A registered professional engineer's estimate of useful life as required in 164-1-13 of the Ohlo Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .
	A registered professional engineer's estimate of cost as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimate shall contain engineer's <u>original seal and signature</u> .
	A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and to execute contracts.
YES N/A	A copy of the cooperation agreement(s) (for projects involving more than one subdivision or district).
YES N/A	Copies of all invoices and warrants for those items identified as "pre-paid" in section 4.4 of this application.
	yes N/A

6.0 DISTRICT COMMITTEE CERTIFICATION

The	District	Integrating	Committee	for	District	Number	2	Certifies
That	' <u>.</u>	•						

As the official representative of the District Public Works Integrating Committee, the undersigned hereby certifies: that this application for financial assistance as provided under Chapter 164 of the Ohio Revised Code has been duly selected by the appropriate body of the District Public Works Integrating Committee; that the project's selection was based entirely on an objective, District-oriented set of project evaluation criteria and selection methodology that are fully reflective of and in conformance with Ohio Revised Code Sections 164.05, 164.06, and 164.14, and Chapter 164-1 of the Ohio Administrative Code; and that the amount of financial assistance hereby recommended has been prudently derived in consideration of all other financial resources available to the project. As evidence of the District's due consideration of required project evaluation criteria, the results of this project's ratings under such criteria are attached to this application.

Donald C. Schramm, Chairperson District 2 Integrating Committee Certifying Representative (Type Name and Title)

Signature/Date Signed

nald C. Sehramm 11/20/91

City of Cincinnati



Department of Public Works Division of Engineering

Room 440, City Hall 801 Plum Street Cincinnati, Ohio 45202

George Rowe Director

Thomas E. Young City Engineer

July 31, 1991

Subject: Clinton Springs Avenue Rehabilitation

Reading to Dickman

Certification of Useful Life of Issue 2 OPWC Projects

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the design useful life of the subject street rehabilitation project is at least twenty (20) years.



(seal)

T. E Young P.E. City Engineer

City of Cincinnati

1992 STREET REHABILITATION, STATE ISSUE #2 Clinton Springs Avenue

REF.	ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	EST. UNIT PRICE	ESTIMATED COST
_					
1	103.05	Lump Sum	Contract Bond		\$4,310.00
2	Special	800 s.y.	Part Depth Pavt. Rep(Conc. Pavt.)	\$27.00	\$21,600.00
3	Special	10 c.y.	Maintenance Patching	\$80.00	\$800.00
4	Special	100 l.f.	Connection Pipe Cleaned	\$10.00	\$1,000.00
5	202	600 s.y.	Rigid Pavt. Removed-Full Depth	\$25.00	\$15,000.00
6	202	13,200 s.y.	Wearing Course Removed	\$1.50	\$19,800.00
7	301	150 c.y.	Bituminous Aggregrate Base(9")	\$85.00	\$12,750.00
8	304	50 c.y.	Aggregate Base	\$25.00	\$1,250.00
9	403	400 c.y.	Asphalt Concrete Leveling Course	\$62.00	\$24,800.00
10	404	400 c.y.	Asphalt Concrete Surface Course	\$62.00	\$24,800.00
11	604	9 ea.	Manhole Adjust to Grade W/O Ring	\$175.00	\$1,575.00
12	604	5 ea.	Valve Chambers Adjust W/O Ring	\$175.00	\$875.00
13	604	1 ea.	SGI Adjusted To Grade	\$230.00	\$230.00
14	604	1 ea.	SGI Repaired & Adjusted To Grade	\$260.00	\$260.00
15	604	5 ea.	DGI Adjusted To Grade	\$230.00	\$1,150.00
16	604	6 ea.	DGI Repaired & Adjusted To Grade	\$260.00	\$1,560.00
17	604	2 ea.	Inlets Repaired	\$260.00	\$520.00
18	608	400 s.f.	Handicap Ramp	\$4.00	\$1,600.00
19	608	150 s.f.	Concrete Walk	\$4.00	\$600.00
20	609	6,000 l.f.	Concrete Curb Repair, Type P-4	\$16.00	\$96,000.00
21	609	100 l.f.	Concrete Curb , Type L-1	\$8.00	\$800.00
22	627	500 s.f.	Concrete Driveway	\$5.00	\$2,500.00
23	660	6,000 l.f.	Sod Restoration	\$2.00	\$12,000.00
24	1125	2 ea.	Reset Ex. Valve Box W/O Adjusters	\$110.00	\$220.00
25	619	Lump Sum	Field Office	·	\$2,000.00

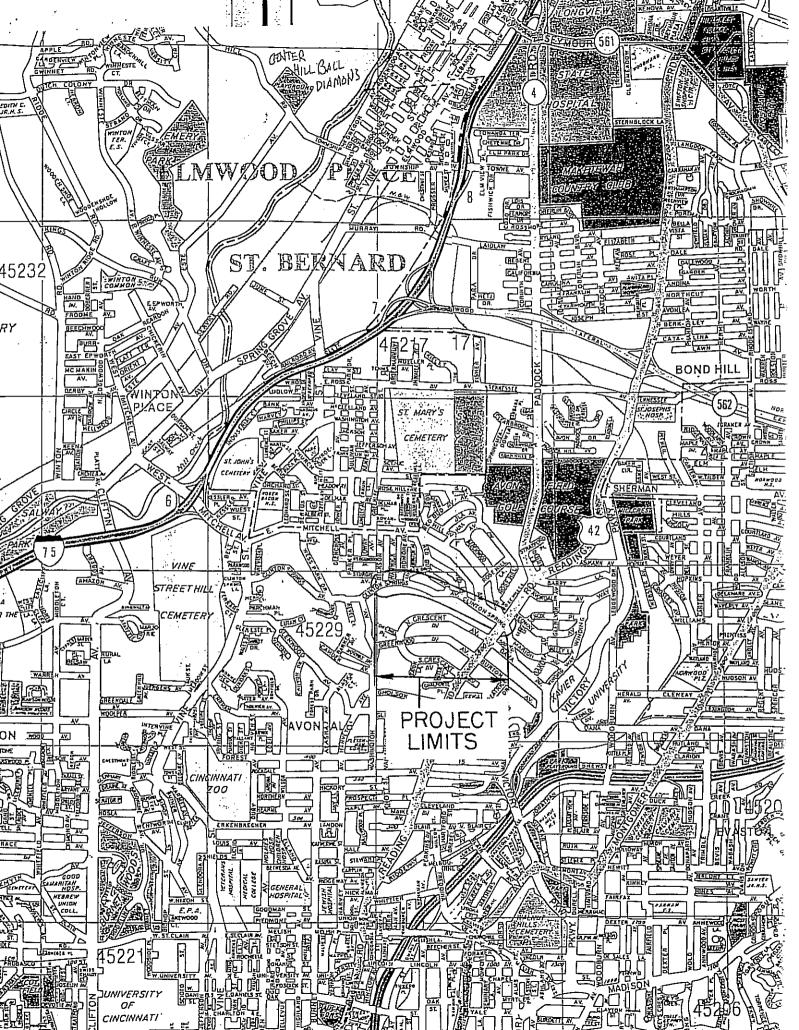
Total Cost \$248,000.00



T. E. Young, P. E. City Engineer City of Cincinnati

3.3 AVAILABILITY OF LOCAL FUNDS

Local share of the project costs will come from capital improvement funds which will be approved as part of the City's 1992 budget. Capital funds come from City income tax revenue and the sale of bonds.



ADDITIONAL SUPPORT INFORMATION

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reque	sts	the	follo	owing	inform	ation	to d	leter	mine	which	proj	ects	are
funde	ed.	Info:	rmatio	on pi	rovided	on both	form	ıs sh	ould [be accu	rate,	based	i on
relia	able	engin	eerin	g pr	inciples	. Do	רסת	<u>c</u> re	quest	a sp	ecifi	c type	e of
fundi	ing d	lesired	, as	this:	is decid	ed by t	he Di	istri	ct In	tegrati	ng Co	mmitte	e.

1. Of the total infrastructure within the jurisdiction which is similar to the infrastructure of this project, what percentage can be classified as being in poor condition, adequacy and/or serviceability? Accurate support information, such as pavement management inventories or bridge condition summaries, should be provided to substantiate the stated percentage.

Typical examples are:

Road percentage= <u>Miles of road that are in poor condition</u>
Total miles of road within jurisdiction

Storm percentage= <u>Miles of storm sewers that are in poor condition</u>
Total miles of storm sewers within jurisdiction

Bridge percentage= <u>Number of bridges that are in poor condition</u>

Number of bridges within jurisdiction

The City's Pavement Management System has determined that 24% of road miles are in poor condition.

 What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, base condition on latest general appraisal and condition rating.

 Closed

 Y

 Fair

 Good

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

The roadway has a Pavement Condition Number of 64 (Poor). Dynaflect tests indicate a

Base Condition Index of 64 (Poor). Pavement shows signs of severe wear - pavement

failures, heaved joints, deteriorated curb and general deterioration of roadway surface.

3. If State Issue 2 funds are awarded, how soon (in weeks or months) after completion of the agreement with OPWC would the opening of bids occur? The Integrating Committee will be reviewing schedules submitted for previous projects to help judge the accuracy of a particular jurisdiction's anticipated schedule.

Please indicate the current status of the project development by circling the appropriate answers below. PROVIDE ACCURATE ESTIMATE.

- a) Has the Consultant been selected?..... Yes No N/A
- b) Preliminary development or engineering completed? Yes No N/A
- c) Detailed construction plans completed?..... Yes No N/A
- d) All right-of-way acquired?..... Yes No N/A
- e) Utility coordination completed?..... Yes No N/A

Give estimate of time, in weeks or months, to complete any item above not yet completed.

Within three months of approval by OPWC, all above work will be completed so that the project can be awarded in 1992.

4. How will the proposed infrastructure activity impact the general health, welfare, and safety of the service area? (Typical examples include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.)

Will assist in maintaining current tax base and also provide satisfactory road

network for motoring public.

5. For any project involving GRANTS, the local jurisdiction must provide a MINIMUM OF 10% of the anticipated construction cost. Additionally, the local jurisdiction must pay 100% of the costs of preliminary engineering, inspection, and right-of-way. If a project is to be funded under Issue 2 or Small Government, the costs of any betterment/expansion are 100% local. Local matching funds must either be currently on deposit with the jurisdiction, or certified as having been approved or encumbered by an outside agency (MRF, CDBG, etc.). Proposed funding must be shown on the Project Application under Section 3.2, "Project Financial Resources". For a project involving LOANS or CREDIT ENHANCEMENTS, 100% of construction costs are eligible for funding, with no local match required.

What matching funds are to be used for this project? (i.e. Federal, State, MRF, Local, etc.)

Local Capital Improvement Bond Funds

To what extent are matching funds to be utilized, expressed as a percentage of anticipated CONSTRUCTION costs?

6.	Has any formal action by a federal, state, or local government agency resulted in a complete ban or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of new building permits.) THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE CONSIDERED VALID.
	COMPLETE BAN PARTIAL BAN NO BAN X
	Will the ban be removed after the project is completed? YESNO
	Document with <u>specific information</u> explaining what type of ban currently exists and what agency that imposed the ban.
7.	What is the total number of existing users that will benefit as a result of the proposed project? Use specific criteria such as households, traffic counts, ridership figures for public transit, daily users, etc., and equate to an equal measurement of users:
	ADT = 5200 USERS = 6240
	For roads and bridges, multiply current <u>documented</u> Average Daily Traffic by 1.2 occupants per car (I.T.E. estimated conversion factor) to determine users per day. Ridership figures for public transit <u>must be documented</u> . Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by four (4) to determine the approximate number of users per day.
8.	The Ohio Public Works Commission requires that all jurisdictions applying for project funding develop a five year overall Capital Improvement Plan that shall be updated annually. The Plan is to include an inventory and condition survey of existing capital improvements, and a list detailing a schedule for capital improvements and/or maintenance. Both Five-Year Overall and Five-Year Issue 2 Capital Improvement Plans are required.
	Copies of these Plans are to be submitted to the District Integrating Committee at the same time the Project Application is submitted.
9.	Is the infrastructure to be improved part of a facility that has regional significance? (Consider the number of jurisdictions served, size of service area, trip lengths, functional classification, and length of route.) Provide supporting information.
	This street is part of Federal Aid Urban System and is classified as a
	thoroughfare.

OHIO INFRASTRUCTURE BOND PROGRAM (ISSUE 2)

LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP)

DISTRICT 2 - HAMILTON COUNTY

1992 PROJECT SELECTION CRITERIA

JURISDICTION	N/AGENCY: CITY OF CINCINNATI
PROJECT IDE	VTIFICATION:
CLINTON	SPRINGS AVENUE REHABILITATION
PROPOSED FUN	IDING:
ELIGIBLE CAT	'EGORY:
POINTS	
<u>lO</u> 1)	Type of project
10	10 Points - Bridge, road, stormwater 5 Points - All other projects
<u>5</u> 2)	If Issue 2/LTIP funds are granted, how soon after the Project Agreement is completed would a construction contract be awarded? (Even though the jurisdictions will be asked this question, the Support Staff will assign points based on engineering experience.)
	10 Points - Will definitely be awarded in 1992 5 Points - Some doubt whether it can be awarded in 1992 0 Points - No way it can be awarded in 1992
<u>16</u> 3)	What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
	15 Points - Poor condition

NOTE: If infrastructure is in "good" or better condition, it will NOT be considered for Issue 2/LTIP funding, unless it is a betterment project that will improve serviceability.

5 Points - Fair condition

	4)	If the project is built, what will be its effect on the facility's serviceability?
		5 Points - Significantly effects serviceability (add lanes)
		4 Points - 3 Points - Moderately effects serviceability (widen lanes)
		2 Points -
		1 Point - Have little or no effect on serviceability
	5)	Of the total infrastructure within the jurisdiction which is
		similar to the infrastructure of this project, what portion can be classified as being in poor or worse condition, and/or inadequate in service?
		3 Points - 50% and over
		2 Points - 30% to 49.9% 1 Point - 10% to 29.9%
		0 Points - Less than 10%
v 4		
	6)	How important is the project to the health, welfare, and
		safety of the public and the citizens of the District and/or the service area?
		10 Points - Significant importance
		8 Points - 6 Points - Moderate importance
		4 Points - Minimal importance
		2 roines - Minimal importance
6	7)	What is the overall economic health of the jurisdiction?
		10 Points - Poor
		8 Points - 6 Points - Fair
		4 Points - 2 Points - Excellent
		2 TOTAL DATE DATE TO THE PARTY OF THE PARTY
3	8)	What matching funds are being committed to the project,
		expressed as a percentage of the TOTAL CONSTRUCTION COST?
		Matching funds may be local, Federal, ODOT, MRF, etc. or a combination of funds. Loan and credit enhancement projects automatically receive 10 points.
		5 Points - More than 50%
		4 Points - 40% to 49.9% 3 Points - 30% to 39.9%
		2 Points - 20% to 29.9%
		1 Point - 10% to 19.9%
	MINI	MUM 10% MATCHING FUNDS REQUIRED FOR GRANT-FUNDED PROJECTS

- 9) Has any formal action by a Federal, State, or local governmental agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? Examples include weight limits on structures and moratoriums on building permits in a particular area due to local flooding downstream. Points can be awarded ONLY if construction of the project being rated will cause the ban to be removed.
 - 10 Points Complete ban
 - 5 Points Partial ban
 - 0 Points No ban
- 10) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria includes traffic counts & households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.
 - 10 Points 10,000 and Over
 - 8 Points 7,500 to 9,999
 - 6 Points 5,000 to 7,499
 - 4 Points 2,500 to 4,999
 - 2 Points 2,499 and Under
 - 11) Does the infrastructure have regional impact? Consider originations & destinations of traffic, size of service area, number of jurisdictions served, functional classification, etc.
 - 5 Points Major impact
 - 4 Points -
 - 3 Points Moderate impact
 - 2 Points -
 - 1 Point Minimal or no impact

TOTAL AVAILABLE POINTS: 57

PROJECTS FUNDED BY GRANTS = 93 POINTS

PROJECTS FUNDED BY LOANS OR CREDIT ENHANCEMENTS = 98 POINTS